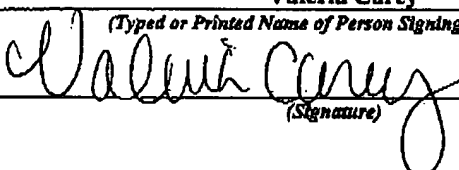


CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No.
Applicant(s): Eric W. McFarland, et al.			500451-1004
Application No. 10/645,747	Filing Date 8/20/03	Examiner Eric W. McFarland, et al.	Group Art Unit 1753
Invention: APPARATUS AND METHOD FOR PHOTOVOLTAIC ENERGY PRODUCTION BASED ON INTERNAL			
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<p>I hereby certify that this <u>Amendment After Final</u> (Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9306</u>)</p> <p>on <u>4-27-05</u> (Date)</p> <p style="text-align: right;"><u>Valeria Carey</u> (Typed or Printed Name of Person Signing Certificate)</p> <p style="text-align: right;"> (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>			

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**TRANSMITTAL LETTER
(General - Patent Pending)**

Docket No.
500451-1004

In Re Application Of: Eric W. McFarland, et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/645,747	8/20/03	Alan Diamond	38406	1753	9121

Title: **APPARATUS AND METHOD FOR PHOTOVOLTAIC ENERGY PRODUCTION BASED ON INTERNAL CHARGE EMISSION IN A SOLID-STATE HETEROSTRUCTURE**

COMMISSIONER FOR PATENTS:

Transmitted herewith is:

Amendment After Final

in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **50-0856** as described below.
- ☐ Charge the amount of _____
- ☒ Credit any overpayment.
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- ☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.


Signature

Dated: April 27, 2005

Michael A. O'Neil
Michael A. O'Neil, P.C.
5949 Sherry Lane, Suite 820
Dallas, TX 75225

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Eric W. McFarland, et al. Customer No. 38406
Serial No.: 10/645,747 Confirmation No. 9121
Filing Date: August 20, 2003
Group No.: 1753
Examiner: Alan Diamond
For: APPARATUS AND METHOD FOR PHOTOVOLTAIC ENERGY
PRODUCTION BASED ON INTERNAL CHARGE EMISSION IN A
SOLID STATE HETEROSTRUCTURE

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Sir:

AMENDMENT AFTER FINAL

The above-identified application has been carefully reconsidered in view of the Final Office Action mailed March 31, 2005. Early and favorable reconsideration and allowance of the application as now presented is respectfully requested.

In the claims:

Cancel claims 1-3, 5, 7, 8, 13-19, 21, 23, 25, 31, 33-37, 42, 47, 50-56, 59, and 97-101.